

What is claimed is:

1. A chamber for semiconductor processing, which includes a chamber body and an isolation window, the chamber body being of a tubby structure and having an upper end which is an open end, the isolation window being provided at the open end of the chamber body and used for sealing the chamber, wherein the chamber further includes an isolation window fixing structure used for fixing the isolation window at the open end of the chamber body and including a first fixing part and a second fixing part connected with each other, the first fixing part is fixedly connected with an edge area of an upper surface of the isolation window, and the second fixing part is fixedly connected with the chamber body; and

the said isolation window fixing structure further includes a first fastener and a second fastener, the first fastener is used for fixedly connecting the isolation window with the first fixing part, and the second fastener is used for fixedly connecting the second fixing part with the chamber body.

2. The chamber according to claim 1, wherein a lower surface of the first fixing part and a lower surface of the second fixing part are located in two horizontal planes.

3. The chamber according to claim 1, wherein a lower surface of the first fixing part and a lower surface of the second fixing part are located in a same horizontal plane.

4. The chamber according to any one of claims 1-3, wherein the isolation window fixing structure further includes a washer, the edge area of the upper surface of the isolation window is provided therein with a through hole, the lower surface of the first fixing part is provided with a first mounting hole, the washer is provided therein with a second mounting hole, and the first fastener passes through the second mounting hole and the through hole in the isolation window successively from bottom to top and is fixed into the first mounting hole, so as to fixedly connect the washer and the isolation window with the first fixing part.

5. The chamber according to claim 4, wherein the washer is made of a copper material.